

**IMPORTANT NOTICE:** Make sure that all insulation, lumber size, windows, etc. (including brand names and specifications) are EXACTLY as specified in your C.A.B.O. Model Energy Report Analysis or it could be very costly to fix or adjust.

- **CONSULTATION – 1 PER PERMIT**
- **FOOTING/SPOT FOOTING INSPECTION** – Needs to be formed with steel hung in place, on natural ground without fill material, without ice or standing water. Also, setbacks must be staked for Inspector to inspect at this inspection. See attached.
- **FOUNDATION/PIER/COLUMN INSPECTION** – Needs to be formed with steel tied in place, including all concrete-to-structure straps required by the plans. It should be noted that straps that have to span a floor joist system are required to be longer than those that don't.
- **UNDER SLAB PLUMBING INSPECTION** – All piping must be exposed and supported full length. This inspection requires a 10' head of water or air pressure test.
- **UNDER SLAB HEATING INSPECTION** – Any under slab heat duct material shall be listed for the Specific way it is being used or installed as per the Uniform Mechanical Code – any variation to this must be first approved by the Building Inspection Department before the installation begins. All material must be left fully exposed until after the inspection. Hydraulic systems must be tied in place and left fully exposed until after the inspection.
- **UNDER SLAB ELECTRICAL INSPECTION** – Any electrical systems that are to be covered by concrete must be left totally exposed and inspected before covering. This includes ground wiring going to ground rods. Note: Ground rods must remain accessible; do not pour concrete over ground rods.
- **LOG AND BEAM GRADING INSPECTION** – This inspection is to be done for all logs and rough cut beams when they are delivered to the site and before they are installed. Note: each piece of lumber must have a visible ink stamp from a nationally recognized 'lumber grading' organization.
- **EXTERIOR SHEATHING INSPECTION** – This inspection is required to be done prior to any material being installed over the structural sheathing of the structure. This inspection includes approval of the proper sized and spaced fasteners. Note that the fasteners are approved to be driven flush only. Counter sinking fasteners may require the exterior sheathing to be refastened or replaced. This inspection will be done with the four-way rough inspection.
- **SHOWER PAN INSPECTION** – This inspection is required on the four-way or any time before the final. The inspection is required for all shower pan membrane. This excludes mfg. shower enclosures like fiberglass showers. The work is either done by the plumber or the tile company. The pan shower shall be filled up two inches and proper slope will be observed.
- **FOUR-WAY ROUGH INSPECTION** – This inspection is to be done before any insulation is installed. All rough framing, electrical, heating, air-conditioning, and plumbing should be complete. The project should be ready for insulation and sheet rock before calling for this inspection. All plumbing should have either a water or air test ready for inspection at this time.
- **SEWER & WATER INSPECTION** – This is done when the sewer and water lines have been hooked up from main sewer and water line to the home.

- POWER-TO-PANEL INSPECTION – This is done when the electrical wire is complete enough for circuits to function properly as soon as the power company meters (or energizes) the meter base. All grounding systems must be in place at this time.
- STUCCO INSPECTION – This inspection is done just prior to the first coat of stucco being applied. The installer must have a copy of the NER Report available on-site for the inspection if a synthetic stucco is to be used.
- INSULATION INSPECTION – This inspection is done after the walls and floors (including the basement and crawlspace) have been insulated as required by the approved C.A.B.O. energy analysis and before any sheet rock or wall covering of any kind has been applied.
- SHEET ROCK INSPECTION – This inspection is done when all sheet rock is in place and has been glued, nailed, and/or screwed before covering or finishing.
- FINAL INSPECTION – This inspection is done when all items are complete and the structure is ready to be occupied. \*Note that there is to be NO personal items in the structure at this time and not until occupancy has been issued for the structure.

Also an Off-Site Final Inspection has to be scheduled and ready when the Final is ready for inspection in the house. Both of these Final Inspections have to pass inspection in order for Occupancy to be released.

## INSPECTION DAYS AND TIMES

MONDAY                      8:00-4:30

TUESDAY                    8:00-4:30

WEDNESDAY                8:00-2:30

THURSDAY                 7:00-5:30

FRIDAY                     8:00-4:30

INSPECTOR – MIKE HAYCOCK (435) 841-9585